

10722,274

1 OF 4

INFORMATION DISCLOSURE CITATION IN AN APPLICATION Title: IMPROVED DIGITAL-DATA RECEIVER SYNCHRONIZATION METHOD AND APPARATUS						Attorney Docket No. 25016-49
U.S. PATENT DOCUMENTS						
Examiner Initials	Document Number	Date	Name	Class	Sub- Class	Filing Date If Appropriate
DP	4,091,331	05/23/1978	Kaser et al.			
DP	5,251,237	10/05/1993	Baier			
DP	5,367,536	11/22/1994	Tsujimoto			
DP	5,838,741	11/17/1998	Callaway, Jr., et al.			
DP	5,832,045	11/03/1998	Barber			
DP	5,825,805	10/20/1998	Kato			
DP	5,493,583	02/20/1996	Cripps			
DP	3,633,115	01/04/1972	Epstein			
DP	4,780,891	10/25/1988	Guerin et al.			
DP	3,491,338	01/20/1970	Malloy			
DP	5,519,444	05/21/1996	Ko et al.			
FOREIGN PATENT DOCUMENTS						
Examiner Initials	Document Number	Date	Name	Country	Sub- Class	Translation
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
Examiner's Signature: KHA TRAN Dated: 8/10/04						

Copy of all cited references are enclosed.

[illegible]

Copy of all cited references are enclosed.

FORM PTO 1449 US Department of Commerce Patent and Trademark Office				Application Number		09/653788	
				Filing Date		September 1, 2000	
				First Named Inventor		Smith, et al.	
				Group Art Unit		2631	
				Examiner Name		Unknown	
Sheet	1	of	1	Attorney Docket Number		UBAT1440	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initials	Cite No.	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		Number	Kind Code (if known)				
UK	A1	4234852	-	11/18/80	McCorkle		
	A2	3873931	--	03/25/75	Basse et al.		
	A3						
	A4						
	A5						
	A6						
	A7						
	A8						
<b>FOREIGN PATENT DOCUMENT</b>							
Examiner Initials	Cite No.	Country Code	Number	Kind Code (if known)	Publication Date MM-DD-YYYY (Number 43)	Name of Patentee or Applicant of Cited Document	
UK	B1	DE	295 12 779 U1		11/09/95	Siemens AG	
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						
	B8						
	B9						
	B10						
<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>							
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				Date	
UK	C1	International Search Report re PCT/US01/27188				03/21/02	
	C2						
	C3						
	C4						
	C5						
	C6						
	C7						
	C8						
	C9						
	C10						
	C11						
Examiner Signature		KHAi TRAN			Date Considered	8/10/04	

FORM PTO 1449 US Department of Commerc Patent and Trademark Office				Application Number		09/653788	
				Filing Date		September 1, 2000	
				First Named Inventor		Smith et al.	
				Group Art Unit		2631	
				Examiner Name		Unknown	
Sheet	1	of	1	Attorney Docket Number		UBAT1440	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initials	Cite No.	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		Number	Kind Code (if known)				
	A1	4234852		11/18/80	McCorkle		
	A2	3873931		03/25/75	Basse et al.		
	A3						
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						
	A11						
<b>FOREIGN PATENT DOCUMENT</b>							
Examiner Initials	Cite No.	Country Code	Number	Kind Code (if known)	Publication Date MM-DD-YYYY (Number 43)	Name of Patentee or Applicant of Cited Document	
llk	B1	PCT	WO 02/19550	A2	03/07/02	UT-Battelle, LLC	
	B2	DE	29512779	U1	28/09/95	Siemens AG	
	B3						
	B4						
	B5						
yy	B6						
	B7						
	B8						
<b>OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS</b>							
Examiner Initials	Cite No.	Include name of the author, title, source, volume, and page(s).				Date	
	C1	International Search Report for PCT/US01/27488				03/21/02	
	C2						
	C3						
	C4						
	C5						
	C6						
	C7						
	C8						
	C9						
	C10						
	C11						
	C12						
Examiner Signature		KHAI TRAN			Date Considered	8/10/04	